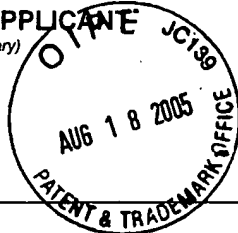


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Application Number	09/753,139
Filing Date	December 29, 2000
First Named Inventor	Quirk, Stephen
Group Art Unit	1652
Examiner Name	Walicka, Malgorzata

Sheet 1 of 2

Attorney Docket No: 1443.108US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
dwf	US-5,734,014	03/31/1998	Ishima, Yoshiaki, et al.	03/27/1995

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

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dwf		ODAKE, SHINJIRO, "Inhibition of matrix metalloproteinase by peptidyl hydroxamic acids", <u>Biochemical and Biophysical Research Communications</u> , 199 (3), (1994), 1442-1446	

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Substitute Disclosure Statement Form (PTO-1449)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

\$

Applicant: Stephen Quirk et al.

Title: DESIGN AND USE OF ADVANCED ZINC CHELATING PEPTIDES TO REGULATE MATRIX METALLOPROTEINASES

Docket No.: 1443.108US1

Serial No.: 09/753,139

Filed: December 29, 2000

Due Date: N/A

Examiner: Malgorzata A. Walicka

Group Art Unit: 1652

Hand Delivered to Examiner Malgorzata A. Walicka
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 23 cited documents.
- ☒ Permission to charge deposit account no. 19-0743 in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Robin A. Chadwick

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: _____
Atty: Robin A. Chadwick
Reg. No. 36,477

I hereby certify that the foregoing documents were hand-delivered to Examiner Malgorzata A. Walicka, Art Unit 1652, on this 18 day of August, 2005.

Brian Wallygh
Name

Brian Wallygh
Signature

S/N 09/753,139



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Stephen Quirk et al.	Examiner:	M. A. Walicka
Serial No.:	09/753,139	Group Art Unit:	1652
Filed:	December 29, 2000	Docket:	1443.108US1
Title:	DESIGN AND USE OF ADVANCED ZINC CHELATING PEPTIDES TO REGULATE MATRIX METALLOPROTEINASES		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Hand Delivered to Examiner M. A. Walicka
Art Unit 1652
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicant authorizes the Commissioner to charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) to Deposit Account 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :09/753,139

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Page 2

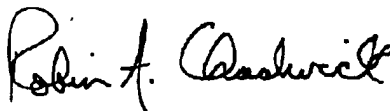
Dkt: 1443.108US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

STEPHEN QUIRK ET AL.

By their Representatives,
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(516) 795-6820



Date August 17, 2005

By _____

Robin A. Chadwick

Reg. No. 36,477

I hereby certify that the foregoing documents were hand-delivered to Examiner Malgorzata A. Walicka, Art Unit 1652, on this 18 day of August, 2005.

Brian W. Hingham
Name

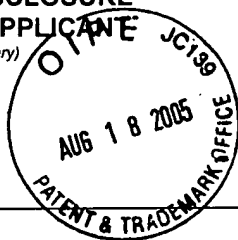
Brian W. Hingham
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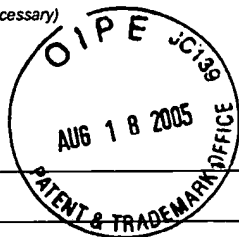
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<i>dw</i>		OVERALL, CHRISTOPHER M., "Identification of the tissue inhibitor of metalloproteinases-2 (TIMP-2) binding site on the hemopexin carboxyl domain of human gelatinase A by site-directed mutagenesis. The hierarchical role in binding TIMP-2 of the unique cationic clusters of hemopexin m", <u>Journal of Biological Chemistry</u> , 274 (7), (February 12, 1999), 4421-4429	
<i>dw</i>		REINEMER, P., et al., "1JAN", <u>Protein Databank</u> , (March 11, 1996)	
<i>dw</i>		SAYLE, ROGER A., "RASMOL: biomolecular graphics for all", <u>Trends in Biochemical Sciences</u> , 20, (1995), 333-379	
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<i>dw</i>		TUUTTILA, A., et al., "1BR9", <u>NCBI Protein Database</u> , (1998)	
<i>dw</i>		WOJTOWICZ-PRAGA, S. M., et al., "Matrix metalloproteinase inhibitors", <u>Investigational New Drugs</u> , 15(1), (1997), 61-75	

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